

Title (en)

MOTOR VEHICLE BODY COMPRISING A SUPPORT STRUCTURE MADE OF LARGE-SIZE PARTIAL MODULES

Title (de)

KRAFTWAGEN-KAROSSERIE MIT EINER TRAGSTRUKTUR AUS GROSSFORMATIGEN TEILMODULEN

Title (fr)

CARROSSERIE DE VOITURE STRUCTURE PORTANTE COMPOSEE DE MODULES DE GRANDES DIMENSIONS

Publication

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Application

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Abstract (en)

[origin: WO2004024544A1] The invention relates to a body for a motor vehicle, comprising a support structure (10) that is composed of large-size partial modules (12, 22, 34, 44). A roof module (34) comprising front and rear roof columns (36, 42) is placed upon a base module (12) approximately at the level of the gate edge of the body. The front and rear roof columns (36, 42) of the roof module (34) are connected to each other via a respectively associated transversal bar (57; 62, 64). In order to create a support structure which is provided with a base module for different roof structures and can be embodied in a very stiff manner by means of the roof module, the rear roof columns (42) are connected to each other via a support plate (60) of a rear parcel shelf, which is braced by means of the associated transversal bar (62, 64).

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